FIG. 1A

FIG. 1A FIG. 1B

Aptamer Selection

Do & W



e.g., Cellular Receptor

Recycle W/ Mutations







Elute

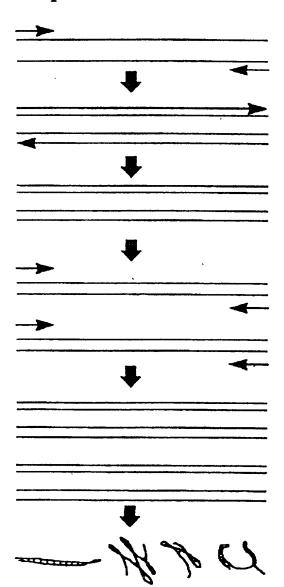


Selected Aptamer

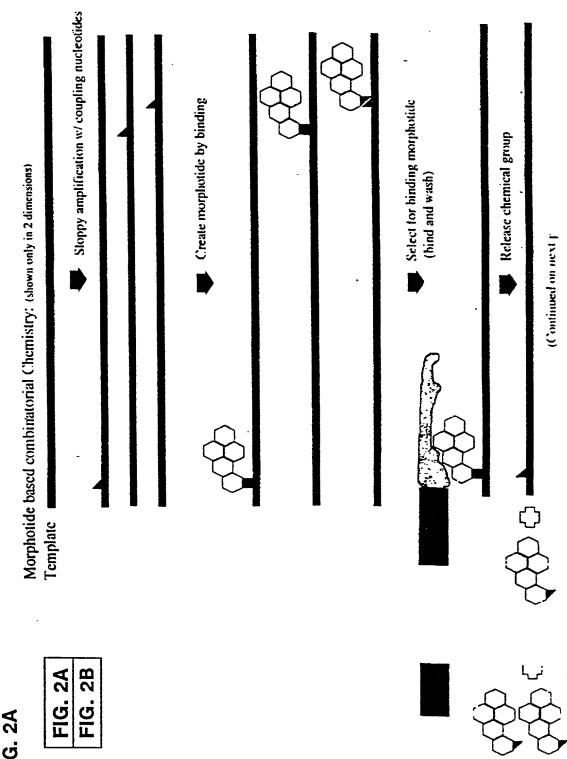


FIG. 1B

Aptamer Generation



Aptamers



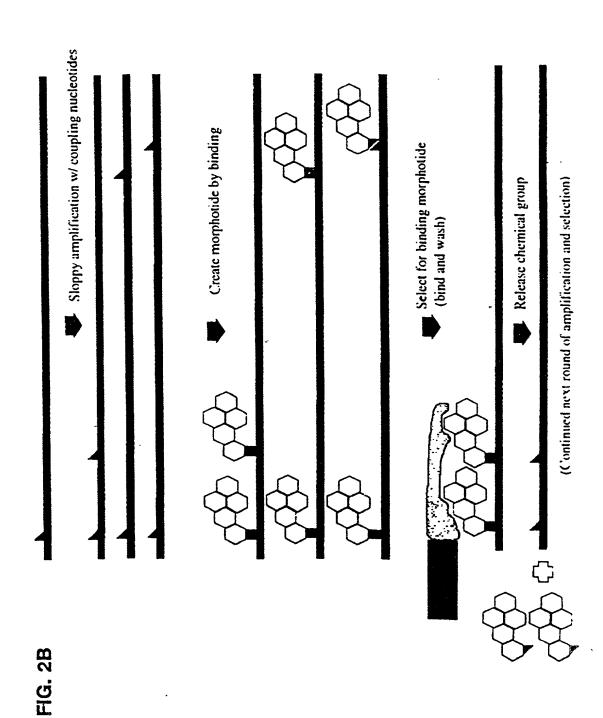
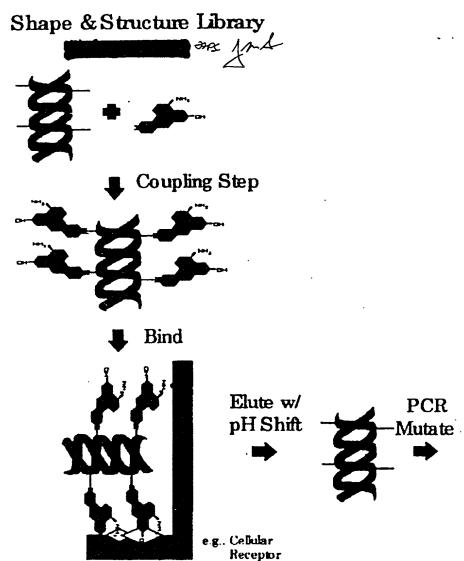
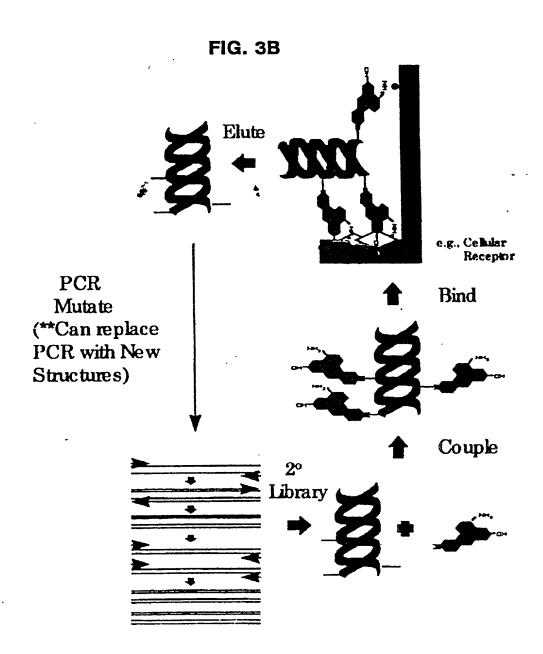


FIG. 3A

FIG. 3A FIG. 3B

Reversible Coupler

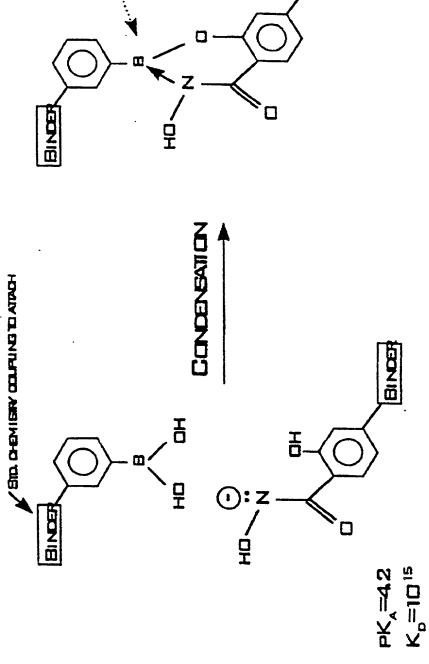




BINDER

FIG. 4

Candidate bioconjugate: Phenylboronic Acid



REVERBBE COMPLEX 1.5 LINTS OF PH = COSTO AT CONTRACTOR OF THE AT PHB & CAN RELACE